

A. B. Wolcott; Executive Committee, John L. Healy Wm. J. Gerhard and A. Kwiat.

Chairman W. E. Longley then read his report of the past year's work of the Entomological Section and its members. This consisted largely of a list of the rarer insects captured in the so-called Chicago area. They were:

COLEOPTERA.

Cychrus lecontei Dej. Two specimens ♂ and ♀ were taken within roofed of each other in early spring in deep damp timber at Bowmanville.

Leptinus testaceus Mull. One specimen of this rare blind beetle was taken from a mouse nest at Clarke, Indiana.

Coccinella transversoguttata Fab. This is a rare northern species and only one specimen was taken, on the beach of Lake Michigan.

Sphæridium scarabæoides Linn. Quite a few specimens were taken near Lake Michigan on October 9th. Heretofore not reported farther west than Pennsylvania. It is found in Europe.

Clerus quadrisignatus Say. One example of this southern species was taken at River Forest on dead hickory.

Mezium americanum. One specimen taken by Mr. Kwiat at Edgebrook. It is cosmopolitan but apparently very rare on this continent. Its peculiar appearance may account for this scarcity as it greatly resembles a small red Arachnid.

Lema cornuta and *Lema collaris*. Taken at Clarke, Indiana.

Chrysomela auripennis. At Hessville, Indiana.

Phyllotreta armoracinae Koch. Two specimens taken on the Lake beach June 2nd. This European insect is supposed to have gained a foothold in this country during the Columbian Exposition. It has been reported from Iowa, and Mr. Wolcott took a single specimen at Bloomington, Illinois, several years ago.

Physonota unipunctata Say. One specimen was taken at Hessville, Indiana, in early spring. It is a strikingly beautiful species and evidently very rare as it is seldom mentioned in Coleopterous literature.

Zonitis atripennis Say. Is commonly found on the great plains. One specimen was taken by Mr. Kwiat at Hessville, Indiana.

Mr. Liljeblad reported the following:

Cincindela purpurea, from Highland Park on the North shore.

“ *lecontei*, from Fort Sheridan also on the North shore.

Lebia bivittata, from Fort Sheridan.

Notoxus serratus, from North Evanston on the North shore.

Acmaeops bivittata and numerous color varieties from Fort Sheridan.

“ *nigripennis*, from Fort Sheridan and Glen Ellyn, which lies almost twenty miles west of the lake.

Byrrhus americana, from Fort Sheridan

Cytillus sericeus, from Fort Sheridan.

Oberea bimaculata, from Fort Sheridan.

Zonitas bilineata, from Palos Park, which lies twenty miles southwest.

Mycotretus sanguinipennis, Palos Park.

Ceratoma caminea, from Palos Park.

Phymaphora pulchella *Newm.*, from Highland Park.

Mr. Wolcott reported the capture of: *Carabus meander* *Fisch.*; *Omphron nitidum* *Lec.*; *Omophron americanum* *Dej.*; *Badister pulchellus* *Lec.*; *Chalænius niger* *Rand.*; *Chalænius purpuricollis* *Rand.*; *Oodes fluvialis* *Lec.*; *Agathidium oniscoides* *Beauv.*; *Lomechusa cava* *Lec.*, host the black carpenter ant; *Cucujus clavipes* *Fab.*; *Languria gracilis* *Newm.*; *Hololepta fossularis* *Say.*; *Dicerca asperata* *Laf.* and *Gory.*; *Agrilus acutipennis* *Mann.*; *Calopteron terminale* *Say.*; *Odontæus filicornis* *Say.*; *Mecynotarsus candidus* *Lec.*, found on white lake sands; *Cryptcephalus guttulatus* *Oliv.*; *Blapstinus interruptus* *Say.*; *Eurymycter fasciatus* *Oliv.*; *Odonota hornii* *Smith*, an intermediate form between this species and *dorsalis*.

Mr. Liljeblad also reported the following Coleoptera from McGregor, Iowa, at which place he attended the field meeting of the Academy of Sciences: *Pyrochroa flabellata*, *Cistela variabilis*, *Cupes concolor*, *Penthe pimelia*, *Lucanus dama*, a diminutive specimen only $\frac{7}{8}$ of an inch long.

HYMENOPTERA.

Mr Gerhard reported the capture of a male *Pelecinus polyturator*. This is considered quite a rarity.

LEPIDOPTERA.

Terias mexicana. A southern butterfly; was reported from Chicago, Hessville and Lake Geneva, Wis.

Lycæna lygdamus. A number of fresh specimens from Palos Park, early in May, by Messrs. Kwiat and Liljeblad.

Lycæna scudderi. Only one specimen, at Hessville.

Amblyscirtes samoset. One specimen taken by Mr. Liljeblad.

Crocota læta. Several specimens taken at Edgebrook, Hessville and Palos Park.

Arctia vittata. Taken at Palos Park.

Charadra deridens. Two taken at light by Mr. Beer.

Acronycta lithospila. One taken at light by Mr. Beer.

Polygrammate hebraicum. Two or three taken at Hessville.

Leptina doubledayi. One specimen taken at Hessville, by Mr. Kwiat.

Ulolonche modesta. Several from Hessville and Clarke, Ind.

Hydrœcia purpurifascia. Quite a number were taken at Hessville.

“ *rutila*. Taken at light by Mr. Beer.

“ *marginidens*. Taken at light by Mr. Beer.

“ *limpida*. Two taken at light by Mr. Beer.

Hypocala hillii. Several were taken at lights in various parts of the city late in the fall.

Anchocelis digitalis. Several taken at light by Mr. Beer.

Schinia tertia. One specimen taken at light by Mr. Krueger.

Plusia selecta and *Plusia ampla*. Were taken at light by Mr. Krueger.
Euherrichia mollissima. Several were taken at Hessville.

Latebraria amphipyroides. One specimen of this large southern moth was taken at sugar at Edgebrook, by Mr. Vollbrecht.

Thysania zenobia. A very good specimen was taken in a residence portion of the city.

Nerice bidentata. Was taken at Edgebrook.

Pheosia dimidiata and *Lophopteryx elegans*. Were taken at Hessville.

Geometridæ reported were :

Acidalia purata. From Hessville.

Aspilates coloraria. From Hessville and Palos Park.

“ *liberaria*. From Hessville and Fort Hamilton.

Endropia madusaria. From Clarke and Hessville.

“ *marginaria*. “ “ “ Palos Park.

“ *obtusaria*. “ “ “ Edgebrook.

Plagodis serinaria. From Palos Park

Eubya quernaria. From Palos Park and from Edgebrook.

Lozogramma detersata. From Hessville

Eois demissaria. From Hessville.

Cinglis purata. From Hessville.

Cochlidion rectilinea and *Kronea minuata*. Were reported as new, from Hessville.

Cossus centerensis. Was taken at Hessville and Clarke, Ind.

Prionoxystus macmurtrei. Was taken at Palos Park and at Edgebrook.

Of Micro-Lepidoptera a large number were taken, many of them new to local collections. Most of them are unfortunately undetermined, but the following are deserving of mention.

Scirpophaga perstrialis. Two specimens at Hessville.

Titanio helianthialis. A number of specimens at Hessville.

Perispasta cæculalis. Two at Palos Park.

Cindaphia bicoloralis, *Galasa rubidana*, *Schænobius tripunctellus*, *Pseudoschænobius opalescalis*, *Eucosma giganteana*, *Archips semiferaña*, *Archips fervidana*.

Mr. Kwiatt reported the successful breeding of *Crocota brevicornis* through two broods, securing quite a number of specimens showing considerable variation. He bred two males of *Crocota opella* from eggs which were sent him by Mr. Henry McElhose from St. Louis. Also *Arctia vittata* through two broods securing fairly constant forms. He expects to continue his study in these genera.

Most of the above species, both Coleoptera and Lepidoptera, were exhibited at the meeting by Messrs. Wolcott, Liljeblad,